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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Attorney Docket No.	41305-270555
	First Inventor	Robert B. Harris
	Title	HIGH LEVEL INSECT EXPRESSION OF RAGE PROTEINS
	Express Mail Label No	EV 032 104 789 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 40] (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) 6 Figures 1 thru 4 Total Sheets 5. Oath or Declaration Total Pages 46 a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input checked="" type="checkbox"/> Computer Readable Form (CFR) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input checked="" type="checkbox"/> paper c. <input checked="" type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: Express Mail Certification EV 032 104 789 US Check No.: 45864 Transmittal of Application under 37 CFR 1.41(c)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: ____ / ____
 Prior application information: Examiner ____ Group / Art Unit: ____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

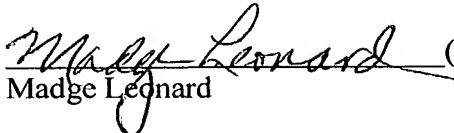
17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label			(Insert Customer No. or Attach bar code label here)		or <input type="checkbox"/> Correspondence address below
Name	Cynthia B. Rothschild, Esq. Reg. No. 47,040				
Address	Kilpatrick Stockton LLP 1001 West Fourth Street				
City	Winston-Salem	State	NC	ZIP Code	27101
Country	USA	Telephone	(336) 747-7541	Fax	(336) 607-7500
Name (Print/Type)	Cynthia B. Rothschild, Esq.		Registration No. (Attorney/Agent)		47,040
Signature			Date	March 5, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231
 41305-270555 WINLIB01:936253.1

EXPRESS MAIL CERTIFICATE

"Express Mail" Label No. : EV 032 104 789 US
Date of Deposit : March 5, 2002
Serial No. : Unassigned
Applicant(s) : Robert B. Harris, et al.
Filing Date : March 5, 2002
Title: : HIGH LEVEL INSECT EXPRESSION
OF RAGE PROTEINS
Examiner : Unassigned
Group Art Unit : Unassigned
Type of Document(s) : Utility Patent Application Transmittal
Specification: 40 Pages
Drawings: 6 Sheets; Figures 1-4
Computer Readable Form of Sequence Listing
Paper Copy of Sequence Listing
Statement Verifying Identity of Sequence Listing
Transmittal of Application under 37 CFR 1.41(c)
Fee Transmittal for FY 2002
Check #45864 for \$1,102 – Utility Patent Filing Fee
for Small Entity with Extra Claims
Return Postcard

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 (signature)
Madge Leonard

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FEE TRANSMITTAL for FY 2002				Complete if Known																																																																																																																																																																																	
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1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to Deposit Account Number _____ Deposit Account Name _____ <input checked="" type="checkbox"/> Charge Any Additional Fee Required under 37 CFR 1.16 and 1.17 16-1435 <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	Cynthia B. Rothschild, Esq.	Registration No. Attorney/Agent	47,040	Telephone
Signature		Date	March 5, 2002	(336) 7477-7541

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PATENT
Express Mail Certificate No. EV 032 104 789US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Robert B. Harris, et al.
Serial No. : To Be Assigned
Filing Date : Transmitted Herewith
For : HIGH LEVEL INSECT EXPRESSION
OF RAGE PROTEINS

Assistant Commissioner for Patents
Box: PATENT APPLICATION
Washington, D.C. 20231

TRANSMITTAL OF APPLICATION UNDER 37 CFR 1.41(c)

Sir:

The undersigned attorney hereby makes application for U.S. Letters Patent on behalf of Applicants Robert B. HARRIS, Jane M. SHEN, and Manoucheher SHAHBAZ whose addresses and citizenships are as follows:

Inventor	Address	Citizenship
Robert B. Harris	3412 Walkers Ferry Road Midlothian, VA 23112	U.S.A.
Jane M. Shen	2848 Reynolds Drive Winston-Salem, NC 27104	U.S.A.
Manoucheher Shahbaz	8504 Rosedale Road Oak Ridge, NC 27310	USA

PATENT


Express Mail Certificate No. EV 032 104 789US

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(336) 747-7541 (phone)
(336) 607-7500 (facsimile)

Respectfully submitted,

Date: March 5, 2002


Cynthia B. Rothschild, Reg. No. 47,040

KILPATRICK STOCKTON LLP
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1001 W. 4th Street
Winston-Salem, NC 27101

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